

12/20/97

s ryoichi, ?/in

L1 6 RYOICHI, ?/IN

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d 1-6

1. 5,553,579, Sep. 10, 1996, Fuel injection system for two-cycle engine; Takao Yoshida, et al., 123/295, 73C, 299, 336 [IMAGE AVAILABLE]

2. 5,248,110, Sep. 28, 1993, Vehicle seat belt retractor; Mitsuhiro Hiruta, et al., 242/374; 280/806 [IMAGE AVAILABLE]

3. 5,113,427, May 12, 1992, Radio-signal-responsive vehicle device control system; Kimura Ryoichi, et al., 455/31.2; 180/167; 307/10.1; 340/825.44, 825.48; 367/197; 455/412, 415, 420 [IMAGE AVAILABLE]

4. 5,033,803, Jul. 23, 1991, Display case; Iino Katsuyoshi, et al., 312/138.1; 70/78; 292/205 [IMAGE AVAILABLE]

5. 4,953,362, Sep. 4, 1990, Refrigerator-freezer unit; Takeuchi Shoji, et al., 62/246, 297, 298, 440; 312/116 [IMAGE AVAILABLE]

6. 4,868,862, Sep. 19, 1989, Automobile telephone unit; Kimura Ryoichi, et al., 455/572; 379/438; 455/90; D14/138, 240, 251 [IMAGE AVAILABLE]

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s 348/12/cclst

L2 327 348/12/CCLST

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s 348/13/cclst

L3 321 348/13/CCLST

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s video telephone

81608 VIDEO

49679 TELEPHONE

L4 436 VIDEO TELEPHONE

(VIDEO(W)TELEPHONE)

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s l4 and 455/?/cclst

28838 455/?/CCLST

L5 28 L4 AND 455/?/CCLST

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d 1-8

1. 5,664,007, Sep. 2, 1997, Method and apparatus for providing continuation of a communication call across multiple networks; Behrokh Samadi, et al., 455/442; 379/212 [IMAGE AVAILABLE]
2. 5,654,747, Aug. 5, 1997, Intelligent multimedia set-top control method and apparatus in which billing signals are communicated to an information network upon presentation of downloaded media programs; Hal Hjalmar Ottesen, et al., 348/12, 5, 10; 455/2, 5.1, 6.2, 6.3 [IMAGE AVAILABLE]
3. 5,640,193, Jun. 17, 1997, Multimedia service access by reading marks on an object; Pierre David Wellner, 348/7, 10, 12, 13; 455/5.1, 6.2, 6.3 [IMAGE AVAILABLE]
4. 5,625,624, Apr. 29, 1997, High data rate satellite communication system; Harold A. Rosen, et al., 370/307, 316; 455/12.1, 13.3 [IMAGE AVAILABLE]
5. 5,621,456, Apr. 15, 1997, Methods and apparatus for audio-visual interface for the display of multiple program categories; Fabrice Florin, et al., 348/7, 12, 13; 455/4.2, 5.1 [IMAGE AVAILABLE]
6. 5,608,725, Mar. 4, 1997, Method and apparatus of a communications system having a DMT infrastructure; Gary W. Grube, et al., 370/338; 348/7; 370/384, 431; 455/403 [IMAGE AVAILABLE]
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7. 5,583,560, Dec. 10, 1996, Method and apparatus for audio-visual interface for the selective display of listing information on a display; Fabrice Florin, et al., 348/7, 12, 13; 455/4.2, 5.1 [IMAGE AVAILABLE]
8. 5,579,370, Nov. 26, 1996, Portable telephone system; Yutaka Fukushima, et al., 455/440, 441, 566 [IMAGE AVAILABLE]
9. 5,572,442, Nov. 5, 1996, System for distributing subscription and on-demand audio programming; Nathan Schulhof, et al., 395/200.49; 348/6, 7; 455/4.2 [IMAGE AVAILABLE]
10. 5,557,320, Sep. 17, 1996, Video mail delivery system; Mark Krebs, 348/12, 13; 395/200.36; 455/6.3 [IMAGE AVAILABLE]
11. 5,548,819, Aug. 20, 1996, Method and apparatus for communication of information; David C. Robb, 455/59; 375/349; 455/103, 137, 273 [IMAGE AVAILABLE]
12. 5,546,442, Aug. 13, 1996, Method and apparatus for use in completing telephone calls; Mark J. Foladare, et al., 455/417; 379/67, 210; 455/466 [IMAGE AVAILABLE]

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13. 5,537,436, Jul. 16, 1996, Simultaneous analog and digital communication applications; Stanley Bottoms, et al., 375/222, 261; 455/553, 557 [IMAGE AVAILABLE]

14. 5,533,008, Jul. 2, 1996, Method and apparatus for providing a communication system infrastructure; Gary W. Grube, et al., 370/252; 348/12, 13; 370/344, 347, 438; 455/5.1, 454, 515 [IMAGE AVAILABLE]

15. 5,521,943, May 28, 1996, COFDM combined encoder modulation for digital broadcasting sound and video with PSK, PSK/AM, and QAM techniques; Paul Dambacher, 375/295; 348/724; 370/206; 375/285, 296, 308; 455/103 [IMAGE AVAILABLE]

16. 5,491,507, Feb. 13, 1996, Video telephone equipment; Koichi Umezawa, et al., 348/14; 379/433; 455/556, 566 [IMAGE AVAILABLE]

17. 5,488,413, Jan. 30, 1996, CATV telephony system using subsplit band for both directions of transmission; Joseph M. Elder, et al., 348/13, 10, 12; 455/5.1, 6.3 [IMAGE AVAILABLE]

18. 5,485,464, Jan. 16, 1996, Communication protocol for a high data rate satellite communication system; Andrew L. Strodbeck, et al., 370/319, 330, 331, 346; 455/12.1, 21 [IMAGE AVAILABLE]

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19. 5,473,601, Dec. 5, 1995, Frequency reuse technique for a high data rate satellite communication system; Harold A. Rosen, et al., 370/319, 320, 330; 455/12.1, 13.3 [IMAGE AVAILABLE]

20. 5,343,240, Aug. 30, 1994, Bidirectional video telephony using shared channels on coaxial cable networks; Cheng D. Yu, 348/14; 455/3.1, 6.3 [IMAGE AVAILABLE]

21. 5,329,308, Jul. 12, 1994, Bidirectional video telephony between cable television and switched telephone systems; Walter P. Binns, et al., 348/14; 455/3.1, 6.3 [IMAGE AVAILABLE]

22. 5,230,015, Jul. 20, 1993, Method and apparatus for static video telephone transmission/receiving; Shinya Yokodate, et al., 348/17; 455/71 [IMAGE AVAILABLE]

23. 4,893,326, Jan. 9, 1990, Video-telephone communications system; Joe W. Duran, et al., 348/17; 379/93.17; 455/5.1 [IMAGE AVAILABLE]

24. 4,843,622, Jun. 27, 1989, Communication control system capable of searching a called telephone set in a mobile radio telephone network; Akio Yotsutani, et al., 455/456, 555 [IMAGE AVAILABLE]

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US PAT NO: 5,230,015 [IMAGE AVAILABLE]

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ABSTRACT:

A static video telephone for sending an image captured by an image capture-system and receiving a video signal transmitted over a telephone line. A video signal formed for transmission has a frame format including a phase shift correction data signal in addition to a frame synchronization signal, an amplitude calibration signal, an ID (information data) signal, and image data signal. The video telephone includes a frequency shift correction data generating circuit which is activated when frequency shifts are detected in the received signal and produces frequency-shift correction data. The frequency-shift correction data is then delivered to a subsequent demodulation timing generating circuit which scales phase errors in the received signal to produce phase error correction data. Both frequency-shift correction data and phase error correction data are combined together to produce a demodulation timing signal. With this signal, the received signal is demodulated.

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19. 5,473,601, Dec. 5, 1995, Frequency reuse technique for a high data rate satellite communication system; Harold A. Rosen, et al., 370/319, 320, 330; 455/12.1, 13.3 [IMAGE AVAILABLE]

20. 5,343,240, Aug. 30, 1994, Bidirectional video telephony using shared channels on coaxial cable networks; Cheng D. Yu, 348/14; 455/3.1, 6.3 [IMAGE AVAILABLE]

21. 5,329,308, Jul. 12, 1994, Bidirectional video telephony between cable television and switched telephone systems; Walter P. Binns, et al., 348/14; 455/3.1, 6.3 [IMAGE AVAILABLE]

22. 5,230,015, Jul. 20, 1993, Method and apparatus for static video telephone transmission/receiving; Shinya Yokodate, et al., 348/17; 455/71 [IMAGE AVAILABLE]

23. 4,893,326, Jan. 9, 1990, Video-telephone communications system; Joe W. Duran, et al., 348/17; 379/93.17; 455/5.1 [IMAGE AVAILABLE]

24. 4,843,622, Jun. 27, 1989, Communication control system capable of searching a called telephone set in a mobile radio telephone network; Akio Yotsutani, et al., 455/456, 555 [IMAGE AVAILABLE]

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05664007 Sep. 2, 1997
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05537436 Jul. 16, 1996
05533008 Jul. 2, 1996
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03798548 Mar. 19, 1974

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US PAT NO: 4,893,326 [IMAGE AVAILABLE]

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ABSTRACT:

An auxiliary unit is used in conjunction with a personal computer based work station for interconnecting the work station to an audio-visual communications network. The auxiliary unit includes a CRT, a camera, a speaker phone circuit, and a CPU for interfacing these elements with each other and with the communications network to permit the transmission and reception of voice, video and computer graphics information.

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24. 4,843,622, Jun. 27, 1989, Communication control system capable of searching a called telephone set in a mobile radio telephone network; Akio Yotsutani, et al., 455/456, 555 [IMAGE AVAILABLE]

25. 4,760,442, Jul. 26, 1988, Wideband digital signal distribution system;

Steven S. O'Connell, et al., 348/7, 12, 359/118; 370/498; 379/93.14;
455/4.2, 5.1 [IMAGE AVAILABLE]

26. 4,456,925, Jun. 26, 1984, Television/telephone system with automatic dialing; Peter C. Skerlos, et al., 348/552; 379/110.01, 355, 387; 455/344 [IMAGE AVAILABLE]

27. 4,356,509, Oct. 26, 1982, Microcomputer-controlled television/telephone system and method therefore; Peter C. Skerlos, et al., 348/552; 359/125, 146, 148; 379/110.01, 354; 455/556 [IMAGE AVAILABLE]

28. 3,798,548, Mar. 19, 1974, DISCRETE CABLE TELEVISION DISTRIBUTION SYSTEM; Paul White, et al., 455/4.2; 334/50, 86; 455/4.1, 273, 277.1 [IMAGE AVAILABLE]

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